

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	467286	(resonator or resonan\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 14:47
L6	247	(port adj antenna\$2) and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 14:47
L7	3327	resonator same dielectric same ((variable near gap) or cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 14:47
L8	12	L7 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 15:16
L9	420	L7 and fib\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 14:55
L10	16	L6 and fib\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 14:55
L11	8	(resonant adj antenna) and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 15:17

EAST Search History

L12	28	(US-20020154860-\$ or US-20050063444-\$ or US-20040233458-\$).did. or (US-6046586-\$ or US-5909160-\$ or US-5739690-\$ or US-4955034-\$ or US-5825799-\$ or US-5564832-\$ or US-5513913-\$ or US-5493113-\$ or US-4758087-\$ or US-6901101-\$ or US-5663792-\$ or US-5331658-\$ or US-7043115-\$ or US-4833920-\$ or US-5163326-\$ or US-6718086-\$ or US-6473218-\$ or US-5873840-\$ or US-4318064-\$ or US-6144268-\$). did. or (US-2698923-\$ or US-2626990-\$).did. or (WO-9513638-\$).did. or (US-20020154860-\$ or EP-571107-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/25 15:35
L13	4	12 and (q near resonator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 15:36
L14	7	12 and (q near value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 15:36
L15	419	laser and resonator and dielectric and (mode adj lock\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:23
L16	56	laser and resonator and dielectric and (mode adj lock\$2) and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:23

EAST Search History

L17	29	(US-20020154860-\$ or US-20050063444-\$ or US-20040233458-\$).did. or (US-6046586-\$ or US-5909160-\$ or US-5739690-\$ or US-4955034-\$ or US-5825799-\$ or US-5564832-\$ or US-5513913-\$ or US-5493113-\$ or US-4758087-\$ or US-6901101-\$ or US-5663792-\$ or US-5331658-\$ or US-7043115-\$ or US-4833920-\$ or US-5163326-\$ or US-6718086-\$ or US-6473218-\$ or US-5873840-\$ or US-4318064-\$ or US-6144268-\$ or US-6834064-\$).did. or (US-2698923-\$ or US-2626990-\$). did. or (WO-9513638-\$).did. or (US-20020154860-\$ or EP-571107-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/25 16:46
L18	15	17 and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:54
L19	50690	(Q near (value or factor)) or (quality near (value or factor)) or Q-factor or Q-value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:56
L20	53	19 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:56
S1	93	roger near frick	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:08
S2	9	S1 and resonator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:01

EAST Search History

S3	2176	resona\$4 same dielectric same (((variable or varying) near gap) or cavity) same (change or alter\$3 or differen\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:17
S4	8	resonator same dielectric same (variable near gap) same cavity same (change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:20
S5	8	resonator same dielectric same (variable near gap) same cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:19
S6	3326	resonator same dielectric same ((variable near gap) or cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:19
S7	25	resonator and dielectric and (variable near gap) and cavity and change	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:27
S8	2	"4758087".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:37
S9	0	killpatrick and "792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:31
S10	292	killpatrick	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:29

EAST Search History

S11	39	S10 and resonator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:29
S12	0	S10 and "792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:30
S13	4743	ball and "913"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:30
S14	69	(ball adj et adj al) and "913"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:30
S15	0	(killpatrick adj et adj al) and "792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:31
S16	60	(killpatrick adj et adj al)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:32
S17	17327	hicks	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:32
S18	38	hicks and "087"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:32

EAST Search History

S19	2	"6473218".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:40
S20	2	"5513913".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:37
S21	2	"5663792".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:38
S22	2	"5825799".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:39
S23	2	"5493113".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:39
S24	0	"05711707".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:40
S25	2	"5711707".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:42
S26	1001	lehto	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:42

EAST Search History

S27	71	lehto near ari	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:43
S28	2	("0571107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:44
S29	0	("571107a1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:44
S30	0	"00571107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:45
S31	2	("0571107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:45
S32	153	356/480.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:16
S33	173	356/454.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:20
S34	442	356/519.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:21

EAST Search History

S35	18	S34 and (resona\$2 near frequenc\$3) and cavity and (fiber or waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:21
S36	1399	250/227.14-227.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:25
S37	121636	resona\$3 near frequenc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:26
S38	931447	cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:26
S39	1629367	fibre or fiber or waveguide or (wave adj guide) or wave-guide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:26
S40	826755	change with (temperature or pressure or force or strain or flow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:27
S41	48	S36 and S37 and "19" and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:28
S42	27	S36 and S37 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:28

EAST Search History

S43	37	("4,452,533" "4,955,028" "5,097,476" "5,182,779" "5,187,546" "5,319,435" "5,361,313" "5,400,140" "5,509,022" "5,513,913" "5,534,992" "5,564,832" "5,594,543" "5,642,375" "5,663,792" "5,808,743" "5,825,799" "5,974,060" "6,034,770").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:36
S44	2	"20020154860".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:37
S45	2	"0348039".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:38
S46	4823642	ep "571107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:39
S47	2	"ep 571107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:39
S48	4	"9513638".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:42
S49	2	"5331658".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:52
S50	2	"5637865".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:52

EAST Search History

S51	2	"5822355".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:52
S52	23	(US-20020154860-\$ or US-20050063444-\$ or US-20040233458-\$).did. or (US-6046586-\$ or US-5909160-\$ or US-5739690-\$ or US-4955034-\$ or US-5825799-\$ or US-5564832-\$ or US-5513913-\$ or US-5493113-\$ or US-4758087-\$ or US-6901101-\$ or US-5663792-\$ or US-5331658-\$ or US-7043115-\$ or US-4833920-\$ or US-5163326-\$ or US-6718086-\$ or US-6473218-\$).did. or (WO-9513638-\$).did. or (US-20020154860-\$ or EP-571107-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/25 12:25
S53	10	S52 and coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:06
S54	8	S52 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:39
S55	9	S52 and conduct\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/25 12:25
S56	1	S52 and antenna\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:51
S57	4	S52 and (internal near source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:52

EAST Search History

S58	5	S52 and (internal with source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:52
S59	5	S52 and (internal same source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:52
S60	6	S52 and (internal same light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:53
S61	6	S52 and (resonator near source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:54
S62	8	S52 and (resonator with source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:56
S63	9	S52 and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:05
S64	467286	(resonator or resonan\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:06
S65	384153	antenna\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:06

EAST Search History

S66	178775	transmission near line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:06
S67	15804	(slot or dipole or port) near antenna\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:07
S68	44392	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:07
S69	4775	S64 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:08
S70	3327	resonator same dielectric same ((variable near gap) or cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:09
S71	822	S70 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:20
S72	1	S71 and 356/480.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:10
S73	1	S71 and 356/450-521.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:11

EAST Search History

S74	3	S71 and 372/92,94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:18
S75	0	S71 and 250/227.14-227.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:18
S76	458	S70 and fib\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 13:21
S77	95	S71 and fib\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 14:46